Contents Volume 143, January 1, 1991

Han Deguang (Qufu, Peoples' Republic of China) and Balmohan V. Limaye (Bombay, India)
On a Spectral Characterization of Rank One Matrices 1

F. O. Farid and P. Lancaster (Calgary. Alberta, Canada)
Spectral Properties of Diagonally Dominant Infinite Matrices. II 7

D. S. Watkins (Pullman, Washington) and L. Elsner (Bielefeld, Federal Republic of Germany)
Convergence of Algorithms of Decomposition Type for the Eigenvalue Problem 19

Seok-Zun Song (Cheju City, Republic of Korea)
Minimum Permanents on Certian Doubly Stochastic Matrices 49

Balmohan V. Limaye (Bombay, India)
A Spectral Characterization of Operators Having Rank k 57

Chi-Kwong Li (Williamsburg, Virginia) and Nam-Kiu Tsing (College Park, Maryland)
Duality Between Some Linear Preserver Problems. III. c-Spectral Norms and (Skew)-Symmetric Matrices With Fixed Singular Values 67

C. G. Broyden (Ipswich, England)
On Degeneracy in Linear Complementarity Problems 99

M. Bierlaire, Ph. L. Toint, and D. Tuyttens (Namur, Belguim)
On Iterative Algorithms for Linear Least Squares Problems With Bound Constraints 111

Wen-Chao Huang (Guangzhou, Peoples' Republic of China)
On the Singular Graph and Jordan Diagram of Strictly Lower Triangular Matrices and M-Matrices 145

Zdeněk Vavřín (Praha, Czechoslovakia)
A Unified Approach to Loewner and Hankel Matrices 171

Hartmut Prautzsch (Troy, New York)
Linear Subdivision 223

Author Index 231